



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008054371

Filing Deadline: January 16, 2018

FRN: 0004381422

Filing Date: 01/08/2018 08:04 AM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Citizens Telephone Cooperative

Brand Names: Apple
Samsung
LG
Motorola
Kyocera

PO Box:

Street Address: 220 Webbs Mill Road North

City: Floyd

State: VA

Zip Code: 24149

Contact Name: Lori Saltus

Contact Phone: (540) 745-9568

Contact Fax: (540) 745-3781

Contact Email: lorisaltus@citizens.coop

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <https://citizens.coop/cellphones/>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: NEWSPAPER ADVERTISING

Methodology for Functionality Levels

N/A

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 26

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	19	100%					19
CDMA	20	100%					20
WCDMA	7	100%					7
iDEN	1	100%					1
LTE	14	100%					14

Handset 1: Apple 5S iphone

Handset Maker

Apple

Handset Model Name

5S iphone

FCC ID

BCG-E2642A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

900 MHz GSM

1900 MHz CDMA

5.0 GHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 2: Apple Apple 6s

Handset Maker

Apple

Handset Model Name

Apple 6s

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

5.0 GHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 3: Apple Apple 6s Plus

Handset Maker

Apple

Handset Model Name

Apple 6s Plus

FCC ID

BCG-E2817A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

5.0 GHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 4: Apple Apple 7 Plus

Handset Maker

Apple

Handset Model Name

Apple 7 Plus

FCC ID

BCG-E3087A, BCG-E3092A

Air Interfaces/Frequency Bands

1900 MHz GSM

1900 MHz CDMA

2.4 GHz WCDMA

2.4 GHz LTE

5.0 GHz WCDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 5: Apple iPhone 7 (A1660)

Handset Maker

Apple

Handset Model Name

iPhone 7 (A1660)

FCC ID

BCG-E3091A, BCG-E3085A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

5.0 GHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 6: Apple iPhone 8

Handset Maker

Apple

Handset Model Name

iPhone 8

FCC ID

BCG-E3159A, BCG-E3172A

Air Interfaces/Frequency Bands

1900 MHz GSM

1900 MHz CDMA

2.4 GHz iDEN

2.4 GHz LTE

5.0 GHz LTE

Dates

This handset model was offered from: 05/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 7: Apple iPhone 8 Plus

Handset Maker

Apple

Handset Model Name

iPhone 8 Plus

FCC ID

BCG-E3160A, BCG-E3174A

Air Interfaces/Frequency Bands

1900 MHz GSM

1900 MHz CDMA

2.4 GHz WCDMA

2.4 GHz LTE

5.0 GHz LTE

Dates

This handset model was offered from: 12/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 8: Kyocera Brigadier/E6782

Handset Maker

Kyocera

Handset Model Name

Brigadier/E6782

FCC ID

V65E6782

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 9: Kyocera Cadence

Handset Maker

Kyocera

Handset Model Name

Cadence

FCC ID

V65S2720

Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

2.5 GHz LTE

5.0 GHz WCDMA

Dates

This handset model was offered from: 12/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 10: LG Accolade VX-5600

Handset Maker

LG

Handset Model Name

Accolade VX-5600

FCC ID

BEJ VX5600

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 11: LG Cosmos 2

Handset Maker

LG

Handset Model Name

Cosmos 2

FCC ID

BEJ VN251

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks**Handset 12: LG Enact****Handset Maker**

LG

Handset Model Name**FCC ID**

Enact

ZNFVS890

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 13: LG LUCID

Handset Maker

LG

Handset Model Name

LUCID

FCC ID

ZNFVS840

Air Interfaces/Frequency Bands

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 14: LG VN220 EXALT LTE

Handset Maker

LG

Handset Model Name

VN220 EXALT LTE

FCC ID

ZNFVN220

Air Interfaces/Frequency Bands

1900 MHz GSM
5.0 GHz WCDMA
5.0 GHz LTE

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 15: Motorola Droid 2

Handset Maker

Motorola

Handset Model Name

Droid 2

FCC ID

IHDP56KC1

Air Interfaces/Frequency Bands

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 16: Samsung Galaxy J3/SMJ320VPP

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy J3/SMJ320VPP

A3LSMJ320P, A3LSMJ320FN, A3LSMJ320R4, A3LSMJ320VPP

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

5.0 GHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 17: Samsung Galaxy S4

Handset Maker

Samsung

Handset Model Name

Galaxy S4

FCC ID

A3LSCHI545

Air Interfaces/Frequency Bands

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 03/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 18: Samsung Galaxy S4 Mini

Handset Maker

Samsung

Handset Model Name

Galaxy S4 Mini

FCC ID

A3LSCHI435

Air Interfaces/Frequency Bands

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 19: Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

Galaxy S5

FCC ID

A3LSMG870F

Air Interfaces/Frequency Bands

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 20: Samsung GALAXY S6

Handset Maker

Samsung

Handset Model Name

GALAXY S6

FCC ID

A3LSMG920A

Air Interfaces/Frequency Bands

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 21: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY S6 EDGE

A3LSMG925V, A3LSMG925P, A3LSMG925R4

Air Interfaces/Frequency Bands

1900 MHz GSM

1900 MHz CDMA

2.4 GHz WCDMA

2.4 GHz LTE

Dates

This handset model was offered from: 06/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 22: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S7

A3LSMG930US, A3LSMG930W8, A3LSMG930F

Air Interfaces/Frequency Bands

1900 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 23: Samsung Galaxy S8

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S8

A3LSMG950U, A3LSMG950F, A3LSMG9500, A3LSMG950N

Air Interfaces/Frequency Bands

1900 MHz GSM
1900 MHz CDMA
2.4 GHz WCDMA
2.4 GHz LTE
5.0 GHz LTE

Dates

This handset model was offered from: 05/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 24: Samsung Galaxy S8 Plus

Handset Maker

Samsung

Handset Model Name

Galaxy S8 Plus

FCC ID

A3LSMG955U, A3LSMG955F, A3LSMG955N, A3LSMG9550

Air Interfaces/Frequency Bands

1900 MHz GSM
1900 MHz CDMA
2.4 GHz LTE
5.0 GHz LTE

Dates

This handset model was offered from: 08/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Handset 25: Samsung Illusion I110

Handset Maker

Samsung

Handset Model Name

Illusion I110

FCC ID

A3LSCHI110

Air Interfaces/Frequency Bands

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 06/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

FUNCTIONS

Remarks

Handset 26: Samsung J7

Handset Maker

Samsung

Handset Model Name

J7

FCC ID

A3LSMJ727V, A3LSMJ727P, A3LSMJ727A, A3LSMJ727T

Air Interfaces/Frequency Bands

1900 MHz GSM
1900 MHz CDMA
2.5 GHz WCDMA
2.5 GHz LTE
5.0 GHz WCDMA

Dates

This handset model was offered from: 06/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

FUNCTIONS

Remarks

Certification

This Report has been certified by:

LORI SALTUS EVP CUSTOMER RELATIONS & MARKETING
01/08/2018 08:04 AM